

WPI / Thomson

AN - 1991-188932 [26]

A - [001] 014 02& 034 041 046 047 050 051 052 053 054 06- 062 13- 15& 18&
229 231 241 278 279 28& 280 284 287 297 316 355 36& 398 44& 512 54&
56& 575 577 578 59& 597 600 609 623 624 679 682 689 691 698 721 726

AP - JP19890254053 19890929

CPY - MITC

DC - A17 A81 G03

DR - 0728-U 0904-U 5306-U

DW - 199126

IC - C08F8/18

IN - TANAKA M

KS - 0058 0205 0207 0224 0226 0242 0251 0258 0265 0272 0279 0293 2003 2046
2054 2062 2066 2071 2116 2123 2318 2559 2640 2642 2684 2733 3003 3252
3254 3273

LNKA- 1991-081908

MC - A08-M10 A08-R01 A10-E04A A12-A05B2 A12-W11H G03-B02D3

PA - (MITC) MITSUI PETROCHEM IND CO LTD

PN - JP3115403 A 19910516 DW199126

PR - JP19890254053 19890929

XIC - C08F-008/18; C08F-008/00; C08F-008/20

AB - Halogenated polyolefin copolymers comprise halides of polyolefin
copolymers comprising 40-90 mol.% of (a) propylene, 2-40 mol.% of (b)
ethylene and 10-40 mol.% of (c) 4-20C alpha-olefins. The molar ratio
of (c)/(b+c) is 0.1-0.9 and the copolymers contain 1-75wt.% of
halogens.
The polyolefin copolymers pref. have a limiting viscosity determined
at 135 deg.C in decalin of 0.1-7 dl/g and a crystallinity determined
by the X-ray diffraction method of 5-40%. (c) are butene-1, pentene-1,
hexene-1, 4-methylpentene-1, 3-methylpentene-1, heptene-1, octene-1,
nonene-1, decene-1, dodecene-1, tetradecene-1 and/or octadecene-1.

- USE/ADVANTAGE :
Used as hot melt adhesive base, heat-sealing property-rendering agent
(claimed), dispersing agent for inorganic fillers and (in)organic
pigments. The copolymers have adherence to Cl-contg. polymers and
aromatic polymers and adherence to and affinity for polar (in)organic
substances. @ (11pp Dwg.No.0/0)

ICAI- C08F8/18; C08F8/20

ICCI- C08F8/00

INW - TANAKA M

IW - HALOGENATED POLYOLEFIN COPOLYMER HOT MELT ADHESIVE BASE COMPRISE
HALIDE POLYPROPYLENE POLYETHYLENE ALPHA

IWW - HALOGENATED POLYOLEFIN COPOLYMER HOT MELT ADHESIVE BASE COMPRISE
HALIDE POLYPROPYLENE POLYETHYLENE ALPHA

NC - 1

NPN - 1

OPD - 1989-09-29

PAW - (MITC) MITSUI PETROCHEM IND CO LTD

PD - 1991-05-16

TI - Halogenated polyolefin copolymers used as hot melt adhesive base -
comprise halide(s) of polyolefin copolymers comprising propylene!,
ethylene! and alpha olefin!

